

# Multifeeder® MFT 250v Feeder



MFT 250v XED with Optional Warning Light

Multifeeder Signature Series Friction Feeders share the same high quality parts and proven reliability as our Industrial Performance Series Friction Feeders. User friendly features such as Product Setup Recall and Product Setup Graphics allow you to quickly move from one product to the next as your production demands. By allowing you to add advanced feature such as Backer Repeat, ezTipping or Batch Count only as you need them, the Signature Series brings an extremely affordable automation solution to your production application.

Contact one of our experienced Application Engineers today for complete details about this and other Multifeeder Technology solutions.

- **Innovative Design** – Patented stripping process accommodates a wide range of product thickness.
- **Computer Controlled** – Sophisticated algorithms ensure consistent and precise separation at production rates.
- **High Quality Components** – Hardened stainless steel shafts and SKF® sealed bearing for years of reliability.
- **800 Watt Servo-Motor** – Effortlessly feeds your product in the most demanding applications.
- **Durable Construction** – The advanced carbon composite case material dent resistant material.
- **Built-In Communication** – Allows for easy integration into your existing system and total control over your application.

- **Product Separation**
- **Product Placement**
- **Web Tipping Applications**
- **Gift Card Applications**
- **Contract Packaging**
- **Finishing Industry**
- **Pharmaceutical Industry**

Just a Few of the Many Features

Typical Applications and Industries

**Multifeeder**<sup>®</sup>  
TECHNOLOGY

Multifeeder Technology  
4821 White Bear Parkway  
St. Paul, MN 55110  
651-407-3100 [www.multifeeder.com](http://www.multifeeder.com)

## Standard Features

- 800 Watt Servo-Motor
- 120V/220V Ready
- Simplified Belt Changeover
- 20 Program Memory
- Overlap Detect
- Computer Controlled Operation
- Durable Carbon Composite Housing
- Operator Assistance Graphics

## Optional Upgrades

- Serial Control
- 3 Color Warning Light
- Batch Counting
- Clear Product Detection
- Backer Repeat Mode
- Speed Compensation
- Double Product Detection
- ezTipping with Encoder Input

## Equipment Specification

- Typical Height 856mm (31.7")
- Typical Length (XED) 793mm (31.2")
- Typical Width 537mm (21.1")
- Maximum Belt Speed 140 Meters per Minute\*
- Power Requirements 110/220V 50-60Hz 6A
- Operating Temp. 10°- 35°C (50°- 95°F)

\*Application Dependent

## Product Specification

- Minimum Size 25mm (W)<sup>†</sup> x 38mm (L)
- Maximum Size 300mm (W) x 400mm(L)<sup>‡</sup>
- Minimum Thickness .05mm
- Maximum Thickness 25mm

<sup>†</sup> Minimum product length may require narrow belt configuration.

<sup>‡</sup> Maximum Product Length is dependent on product, equipment configuration and application.

\*All Multifeder<sup>®</sup> equipment can be designed to meet your specific production requirements. Please contact one of our experienced Application Engineers to discuss many solution options available to you.

